

**Amendments to the Drawings:**

The attached sheets of drawings includes changes to Figs. 8 and 10. These sheets, which includes Figs. 8 and 10, replace the original sheets including Figs. 8 and 10.

In Figure 8 the reference numeral 40 has been added, and in Figure 10 a "D" has been corrected to "C".

Attachment: Replacement Sheets and Annotated Sheets Showing Changes

II. REMARKS

This Preliminary Amendment is submitted to improve the form of the written description, claims and drawings, as originally filed. Also, new claims 6 and 7 are added to afford a scope of protection for the invention to which the Applicants are entitled.

It is respectfully requested that this Preliminary Amendment be entered in the above-referenced application.

III. CONCLUSION

It is respectfully submitted that the claims are now in condition for allowance.

If there are any formal matters remaining after this Preliminary Amendment, the undersigned would appreciate a telephone conference with the Examiner to attend to these matters.

If any further fees are required in connection with the filing of this Preliminary Amendment, please charge same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

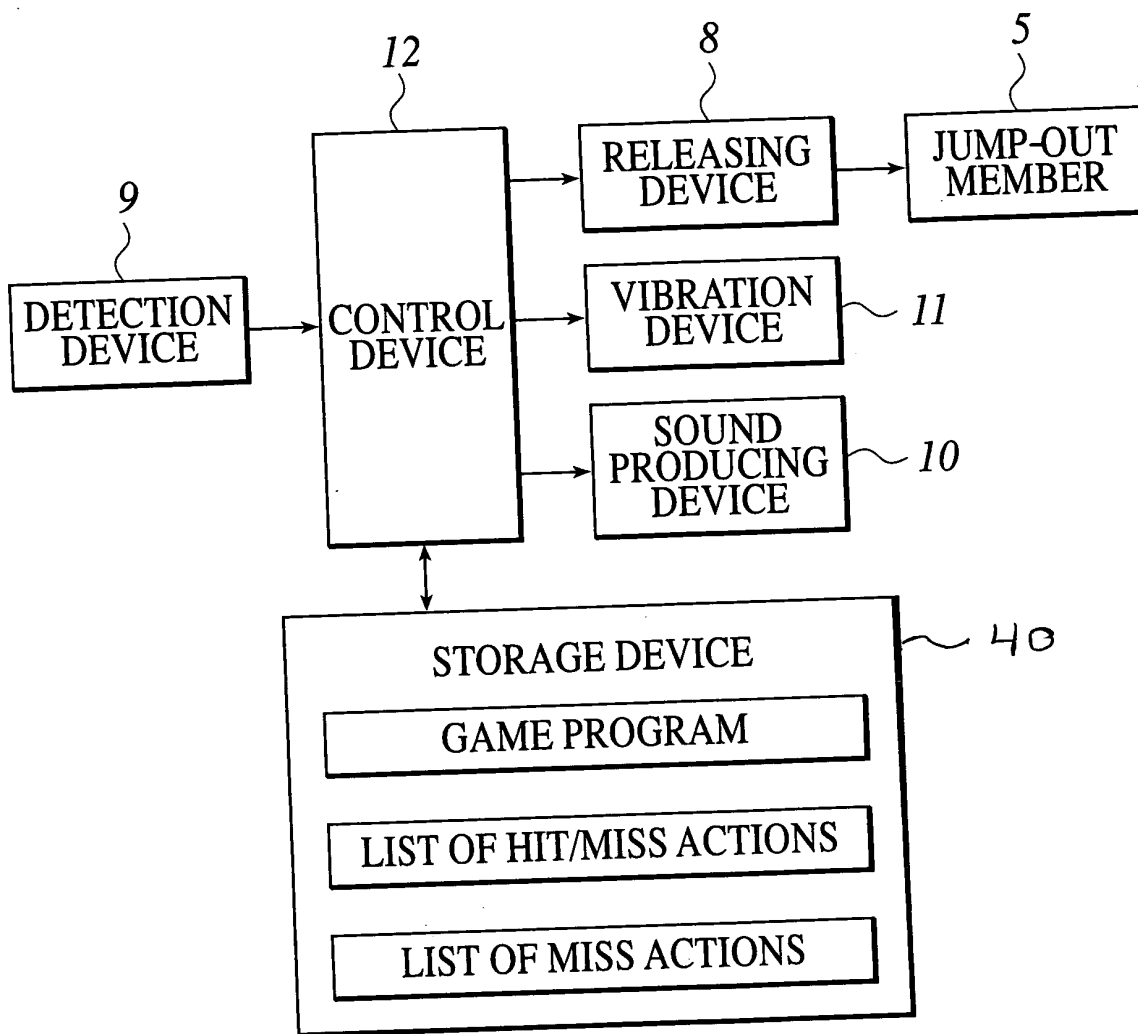
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By: \_\_\_\_\_

William F. Herbert  
Registration No. 31,024

1201 New York Ave, N.W., Suite 700  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501

**FIG.8**

**FIG.10**

KIND OF HIT ACTIONS		ACTION PATTERN	PROBABILITY OF OCCURRENCE (%)
NORMAL HIT	NORMAL HIT A	ACTION FOR NORMAL HIT A	10
	NORMAL HIT B	ACTION FOR NORMAL HIT B	10
REACH HIT	REACH HIT C	ACTION FOR NORMAL REACH HIT C	10
	ADVANCED REACH HIT C	ACTION FOR ADVANCED REACH HIT C	14
	REACH HIT D	ACTION FOR NORMAL REACH HIT D	7
	ADVANCED REACH HIT D	ACTION FOR ADVANCED REACH HIT D	9
	REACH HIT E	ACTION FOR REACH HIT E	8
	REACH HIT F	ACTION FOR REACH HIT F	8
	REACH HIT G	ACTION FOR REACH HIT G	8